PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Patent Application of:)	
	Chakravarthy Kosaraju)	Examiner: Vu, Trisha U.
Applic	ation No.: 09/737,648)	Art Unit: 2189
Filed:	December 13, 2000)	Confirmation No.: 2276
For:	METHOD FOR MULTI- CHANNEL PROCESSING FOR CABLE HEADENDS)))	F

RECEIVED

JUL 0 9 2004

Technology Center 2100

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search

,	
I hereby certify that this correspondence is being depos class mail with sufficient postage in an envelope addres	
1450, Alexandria, Virginia 22313-1450 on <u>June 28, 2</u>	
(Date of	Deposit)
Deborah A. McGovern	
(Typed or printed name of person mailing corres	spondence)
Mchaller	YAOD STANIABLE COPY
(Signature of person mailing correspondence)	

07/02/2004 UABDELR1 00000086 09737648

01 FC:1806

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

	37 C.F.R. §1.97(b).
X	37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is <u>one</u> of the following:
	A statement pursuant to 37 C.F.R. §1.97(e) or
X_	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 6.28, 2004

Thomas S. Ferrill Reg. No. 42,532

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025 (408) 720-8300

BEST AVAILABLE COPY

Application No.: 09/737,648 - 2 - Docket No.: 42390.P10139

		Um -	<u> </u>			
Substitute fo	r Form 1449/PT	JUN 3	0 2004 =)		Complete	e if Known
	INFORM	ÉTIOI	N DIECLOSU	IRE	Application Number	09/737,648
			7.4AA		Filing Date	December 13, 2000
	STATEMENT BY APPLICANT (use as many sheets as necessary)					Chakravarthy Kosaraju
					Art Unit	2189
					Examiner Name	Vu, Trisha U.
Sheet	1		of	2	Attorney Docket Number	42390.P10139
			U.S. PATE	ENT DOCUMENTS		
Examiner Initials*	Cite No.1		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Num	ber-Kind Code ² (II		Dodamont	Figures Appear
		US-	6,278,695 B1	08/21/2001	Christensen et al.	
		US-	5,608,446	03/04/1997	Carr et al.	
		US-	6,337,877 B1	01/08/2002	Cole et al.	
		US-	6,449,273 B1	09/10/2002	Jennings, III	
		US-	6,675,266 B2	01/06/2004	Quach et al.	
			6,654,909 B1	11/25/2003	Quach et al.	
		US-				
		US-				
•		US-				CEIVED
÷		US-				
		US-				
		US-			J	ՍL 0 9 2004
		US-			T-1-	La av Contor 9100
		US-			recnn	ology Center 2100
	1	US-				

		FO	REIGN PATENT	T DOCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ¹ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner	Date Considered	
Signature		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and selection did 2ABLE COPY

*****		0	IPE			
Substitute 1	or Form 1	1449/PT JUN	3 0 2004 5	Con	nplete if Known	
INFC	NA.		CLOSVRE	Application Number	09/737,648	
		X3.	3E03911E	Filing Date	December 13, 2000	
STA	TEME	—	PEICANT	First Named Inventor:	Chakravarthy Kosaraju	•
	(use as	many sheets as nec	cessary)	Art Unit	2189	
				Examiner Name	Vu, Trisha U.	
Sheet	2	of	2	Attorney Docket Number	42390.P10139	
			NON PATENT LI	TERATURE DOCUMENTS		
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				T
			et al., "Implementing ptember 1996, pp. 6	g OSI Agent/Managers for TN 52-67.	IN", IEEE Communications	
				DMMUNICATIONS, "OSI Sys tions Magazine, March 1998,		
				udy of High-Performance Cor EE, Proceedings of IPPS 199		
•			·			
•					RECEIVE)
					JUL 0 9 2004	
					Technology Center 2	100

Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFH 1.14. This collection is estimated to take 2 nours to complete including gamering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Va 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option?